



Seven points to consider before you buy your small computer.

In this magazine, alone, there are probably a dozen ads for small computers. New companies are breaking ground like spring flowers.

How, then, do you determine which computer offers the features you need most... at the price you can afford?

We'd like to propose seven basic questions to help you make an intelligent decision.

1. How complete is the computer system?

Many buyers of small computers are in for a rude awakening when they have to spend additional money for interfaces.

The Sol-20 Terminal Computer was the first *complete* small computer system. Everything you need to make it work is included in the basic package.

2. Is powerful system software available?

It won't do if your system is "tongue-tied."

Processor Technology Corporation has devoted more effort to the development of software than any other small computer maker. Our latest offering is the first fully implemented disk operating system for a small computer: PTDOS. It contains over 40 major commands, several languages and numerous utilities. Our high level languages include Extended BASIC, Assembler, FORTRAN*, FOCAL and PILOT*.

3. Is the system easy to expand?

More and more computer owners are expanding their small computers to handle business and other specialized requirements.

The largest Sol system can handle 64K bytes of RAM memory and operate with a three megabyte on-line disk memory. Sol systems use the S-100 Bus. So you can use a wide variety of hardware.

*Available soon.

4. Is the computer well-engineered?

Our Sol systems are the most conservatively rated and ruggedly built in the industry, period. In addition we designed them with you, the user, in mind; Sols are easy to build and a joy to operate.

5. Does it have proven reliability?

What is the track record? There are over 5,000 Sol systems in the field. Our track record for reliable performance is unparalleled in the small computer field.

6. Does it have good factory support?

A computer is a complex piece of hardware. So you want to be sure it is backed up with complete manuals, drawings and a factory support team that cares.

Processor Technology offers the most extensive documentation of any small computer manufacturer. And we maintain a patient, competent telephone staff to answer your questions.

7. Are maintenance and service people accessible?

Where are they located?

Processor Technology has maintenance and service people in over 50 cities around the U.S.

As you continue turning the pages, see how we stack up to the other computers in this magazine. If we've succeeded in whetting your appetite, see your Sol dealer or write for information on the complete family of Sol computers.

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Processor Technology

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